**Table 3. Summary of Refined FEIS Analysis – Flow Status**

| | Current | 50 Years | | | | | 150 Years | | | | | 1000 Years | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Low | Best-Fit | Best-Fit | Best-Fit | High | Low | Best-Fit | Best-Fit | Best-Fit | High | Low | Best-Fit | Best-Fit | Best-Fit | High |
| Empire Gulch | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Perennial | Intermittent | Ephemeral | Intermittent | Intermittent | Ephemeral | Ephemeral | Ephemeral |
| Empire Gulch-80% Confidence Low End of Range | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Perennial | Intermittent | Ephemeral | Intermittent | Intermittent | Intermittent | Ephemeral | Ephemeral |
| Empire Gulch-80% Confidence High End of Range | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Perennial | Intermittent | Ephemeral | Intermittent | Ephemeral | Ephemeral | Ephemeral | Ephemeral |
| Empire Gulch - Modeled Streamflow Reduction (Note model was for different location from hydrograph) | Perennial | | Perennial | | | | | Perennial | | | | | Perennial | | | |
| Upper Cienega Creek above Gardner Canyon | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Perennial | Intermittent | Intermittent |
| Upper Cienega Creek above Gardner Canyon – 80% Confidence Low End of Range | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Intermittent |
| Upper Cienega Creek above Gardner Canyon – 80% Confidence High End of Range | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Intermittent | Intermittent | Intermittent |
| Upper Cienega Creek above Gardner Canyon – Modeled Streamflow Reduction | Perennial | | Perennial | | | | | Perennial | | | | | Perennial | | | |
| Upper Cienega Creek at USGS Streamgage | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Intermittent |
| Upper Cienega Creek at USGS Streamgage – 80% Confidence Low End of Range | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial |
| Upper Cienega Creek at USGS Streamgage – 80% Confidence High End of Range | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Perennial | Intermittent | Intermittent |
| Upper Cienega Creek at USGS Streamgage – Modeled Streamflow Reduction | Perennial | | Perennial | | | | | Perennial | | | | | Perennial | | | |

**FEIS Predictions for Comparison**

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Empire Gulch | Perennial | Perennial | Perennial | Perennial | Intermittent | Ephemeral | Perennial | Intermittent | Intermittent | Ephemeral | Ephemeral | Ephemeral | Ephemeral | Ephemeral | Ephemeral | Ephemeral |
| Upper Cienega Creek | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Intermittent | Perennial | Perennial | Intermittent | Ephemeral | Ephemeral |
| Gardner Canyon | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Perennial | Intermittent | Perennial | Perennial | Intermittent | Ephemeral | Ephemeral |